

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY PATENT APPLICATION

Attorney Docket No.

2000-0160.02

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR  
AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT  
MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION  
ENTITLED: BOVINE GROWTH HORMONE

the specification of which:

(check  is attached hereto;  
one)  was filed on 8/28/87, 4/28/83, 8/26/80 as  
Application Serial No. 07/090,937, 06/489,557, 06/181,348  
and was amended on 8/28/87  
(if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I further declare that handwritten alterations throughout the specification, both initialed and/or dated as required by 37 CFR 1.52(c) and 37 CFR 1.56 and those only partially initialed or dated or not initialed or dated at all, were made prior to the execution of the original declaration signed in the grandparent application herein, U.S. Serial No. 181,348, filed 26 August 1980, with the exception of page 1, lines 12-16 (material in the right-hand margin); page 13, bottom of page; page 13, lines 20-21, right-hand margin; page 14, lines 8-11, right-hand margin; page 15, lines 6-7, right-hand margin; page 15, lines 28-29, right-hand margin. With respect to these exceptions, these alterations were not part of the application as filed, nor are they part of our invention.

I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION WHICH IS MATERIAL TO THE EXAMINATION OF THIS APPLICATION IN ACCORDANCE WITH TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (a) which states: "A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.";

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

BEST AVAILABLE COPY

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BOVINE GROWTH HORMONE  
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Attorney Docket No.

2000-0160.02

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			Yes <u>      </u> No <u>      </u>
			Yes <u>      </u> No <u>      </u>

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William H. Benz - Reg. No. 25,952	Gladys H. Monroy - Reg. No. 32,430
Robert P. Blackburn - Reg. No. 30,447	Kate H. Murashige - Reg. No. 29,959
Mary-Elizabeth Buckles - Reg. No. 31,907	Lisabeth Feim Murphy - Reg. No. 31,547
Thomas E. Ciotti - Reg. No. 21,013	Matthew C. Rainey - Reg. No. 32,291
Ronald Craig Fish - Reg. No. 28,843	Dianne E. Reed - Reg. No. 31,292
Grant D. Green - Reg. No. 31,259	Roberta L. Robins - Reg. No. P-33,208
Ronald S. Laurie - Reg. No. 25,431	Debra Sherka - Reg. No. P-33,309

and:

Address all correspondence to:

**INELL & MANELLA**  
545 Middlefield Road, Suite 200  
Menlo Park, CA 94025-3471

Address all telephone calls to: Kate H. Murashige at 415-327-7250.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR	SIGNATURE	DATE
Walter L. Miller		

RESIDENCE	CITIZENSHIP
	U.S.A.

POST OFFICE ADDRESS	
---------------------	--

FULL NAME OF SECOND JOINT INVENTOR, IF ANY	SIGNATURE	DATE
Joseph Augustin Martial	<i>Joseph Augustin Martial</i>	4.7.89

RESIDENCE	CITIZENSHIP
13, Rue Vignoble	Belgium

POST OFFICE ADDRESS	
---------------------	--

FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE	DATE
John D. Baxter		

RESIDENCE	CITIZENSHIP
	U.S.A.

POST OFFICE ADDRESS	
---------------------	--

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE

RESIDENCE	CITIZENSHIP

POST OFFICE ADDRESS	
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Please see attached continuation page for additional inventors.

**COMBINED DECLARATION AND POWER OF ATTORNEY**

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FULL NAME OF SOLE OR FIRST INVENTOR Walter L. Miller	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS	U.S.A.	
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Joseph Augustin Martial	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS	Belgium	
FULL NAME OF THIRD JOINT INVENTOR, IF ANY John D. Baxter	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS	U.S.A.	
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
<input type="checkbox"/> Please see attached continuation page for additional inventors.		

F-1-2-1-2

COM: DECLARATION AND POWER OF A  
FOR U.S. PATENT APPLICATIONS  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare: THAT my residence, post office address and citizenship are as stated below next to my name;

THAT I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention described and claimed in the attached United States patent application and entitled:

BOVINE GROWTH HORMONE

(Insert Title of Invention)

THAT I do not know and do not believe that this invention was ever known or used in the United States of America before my or our invention or discovery thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application; THAT this invention was not in public use or on sale in the United States of America more than one year prior to this application; THAT this invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months before this application; THAT I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application; and THAT no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows:

(a) none filed more than 12 months prior to this application, unless named below:

NONE

(b) earliest filed less than 12 months prior to this application (the priority of which is hereby claimed under 35 U.S.C. 119):

state NONE  
if none  
as filed

NONE

(and possibly others on subsequent dates).

I hereby appoint Herbert B. Keil, Reg. No. 18,967; John F. Witherspoon, Reg. No. 20,844; John W. Schneller, Reg. No. 26,031; Michael P. Bucklo, Reg. No. 26,444; Lorance L. Greenlee, Reg. No. 27,894; Jeffrey L. Ihnen, Reg. No. 28,957; and Matthew C. Thompson, Reg. No. 17,423; the address of all being Keil & Witherspoon, 1101 Connecticut Avenue, N.W., Washington, D. C. 20036 (telephone number 202/659-0100) my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent.

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\*<sup>(1)</sup> Inventor's Signature Walter L. Miller Date 8/24/80

Inventor's Name (typed) Walter L. Miller U.S.A.  
First Middle Initial Last Name Citizenship

Residence 2050 - 44th Street, San Francisco, California

Post Office Address (same)

(Include Zip Code) 94116

\*(2) Inventor's  
Signature Joseph Augustin Martial Date 8/24/

Inventor's  
Name (typed) Joseph First Augustin Middle Initial Martial Last Name Belgium  
Citizenship

Residence 38 Sunrise Avenue, Mill Valley, California 94941

Post Office Address (same)

(Include Zip Code) \_\_\_\_\_

\*(3) Inventor's  
Signature John J. Baxter Date 8/24/80

Inventor's  
Name (typed) John First D. Middle Initial Baxter Last Name U.S.A.  
Citizenship

Residence 131 San Pablo Avenue, San Francisco, California 94127

Post Office Address \_\_\_\_\_

(Include Zip Code) \_\_\_\_\_

\*(4) Inventor's  
Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's  
Name (typed) \_\_\_\_\_ First \_\_\_\_\_ Middle Initial \_\_\_\_\_ Last Name \_\_\_\_\_ Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

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\*(5) Inventor's  
Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's  
Name (typed) \_\_\_\_\_ First \_\_\_\_\_ Middle Initial \_\_\_\_\_ Last Name \_\_\_\_\_ Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

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(Include Zip Code)

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Inventor's Name (typed)  First  Middle Initial  Last Name  Citizenship

Residence

Post Office Address

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